

"1.050.20" 1.6500660

FIG. 2

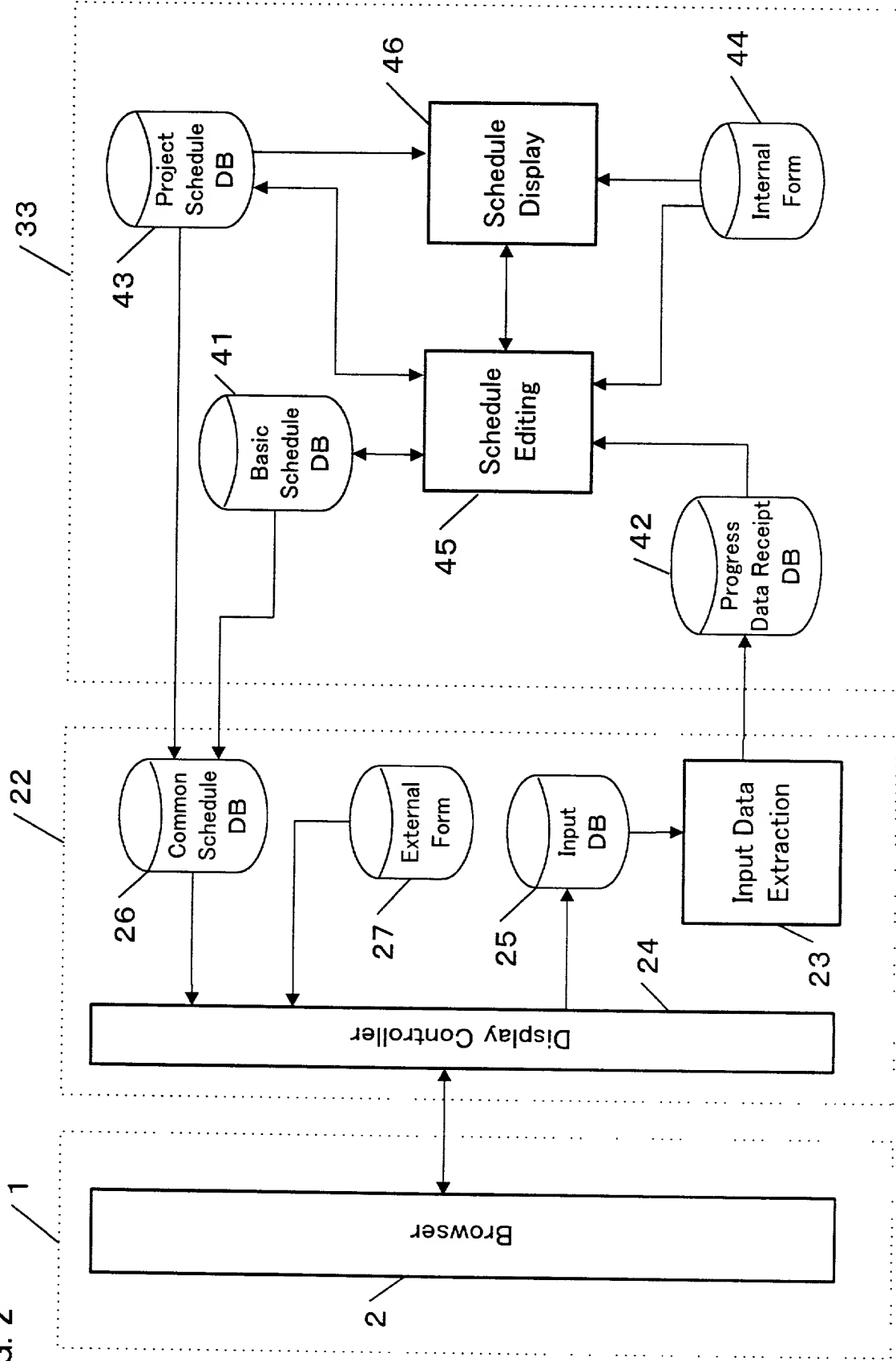


FIG. 3A

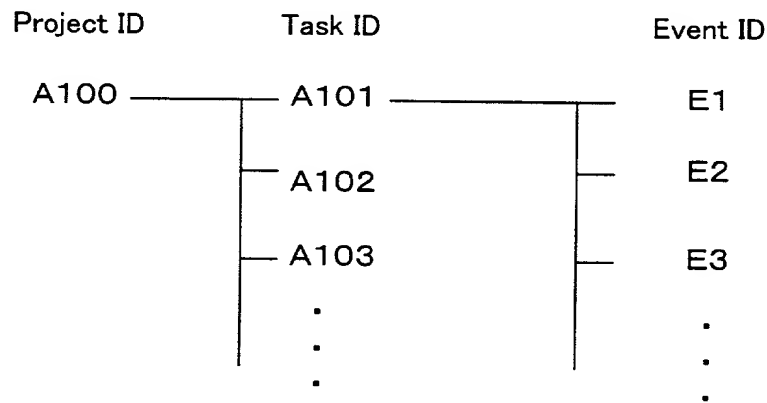
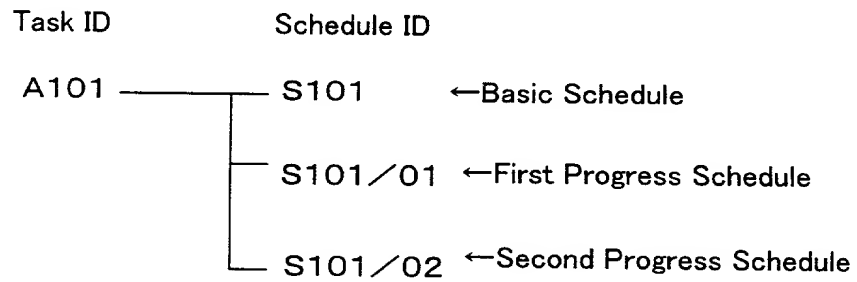


FIG. 3B



20911-06160

FIG. 4C Basic Target Quality field

Event ID	Target Quality Code	Event ID	Target Quality Code	Event ID	Target Quality Code	Event ID	Target Quality Code	Event ID	Target Quality Code
----------	---------------------	----------	---------------------	----------	---------------------	----------	---------------------	----------	---------------------

FIG. 4D Budget field

Initial cost field group

1st	Cost	2nd	Cost	n-th	Cost
-----	------	-----	------	------	------

FIG. 4E Department field

Staffers	Comment	Update Date
----------	---------	-------------

FIG. 4C Basic Target Quality field

Event ID	Target Quality Code	Event ID	Target Quality Code	Event ID	Target Quality Code	Event ID	Target Quality Code
----------	---------------------	----------	---------------------	----------	---------------------	----------	---------------------

FIG. 4D Budget field

Initial cost field group			
1st	Cost	2nd	Cost
		n-th	Cost

FIG. 4E Department field

Staffers	Comment	Update Date
----------	---------	-------------

FIG. 5

Quality Code	Quality criteria
T1	Basic shape can be identified. It is not available as parts.
T2	It is available as parts from the viewpoint of formability and accuracy.
T3	A little trouble exist.. Mass production is possible from the viewpoint of quality.
T4	Mass production is actually possible.

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FIG. 7A Project Schedule record

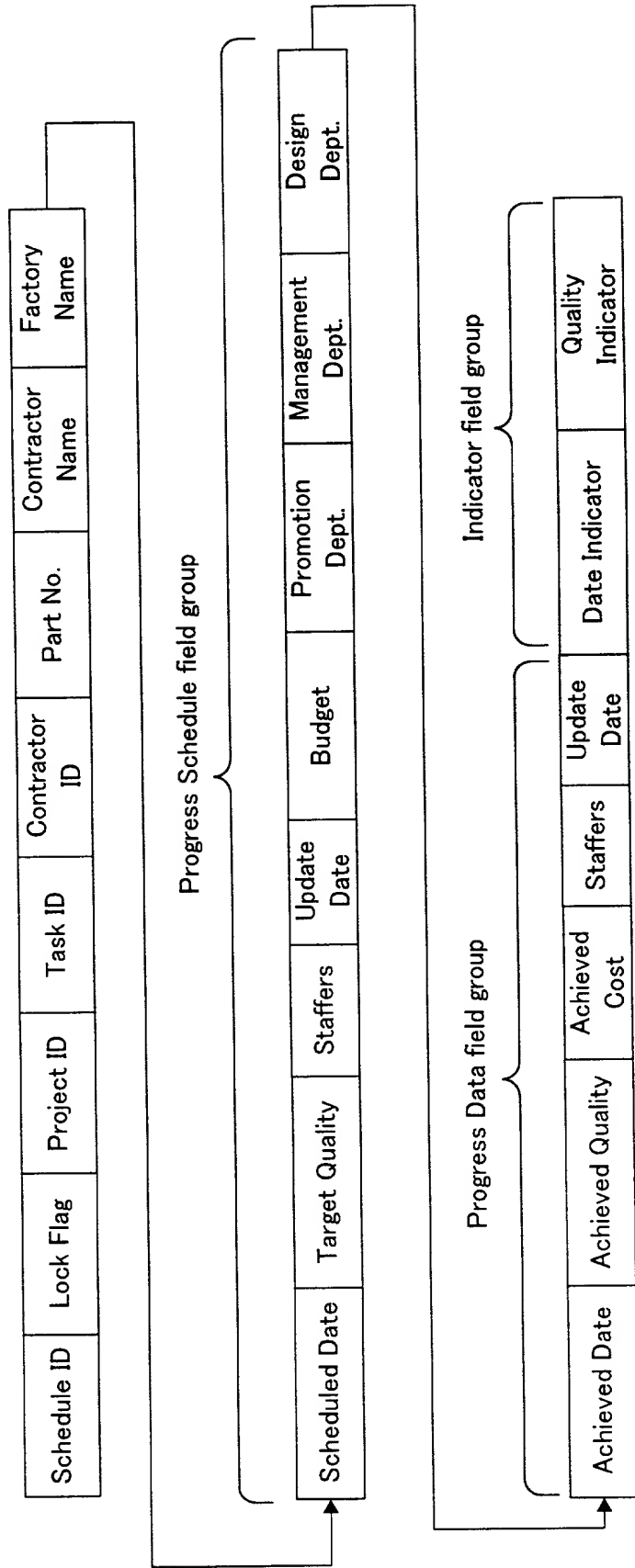


FIG. 7B Date Indicator field

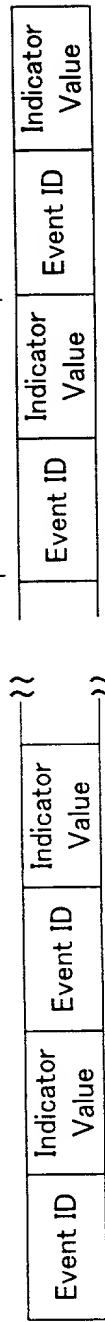


FIG. 7C Quality Indicator field

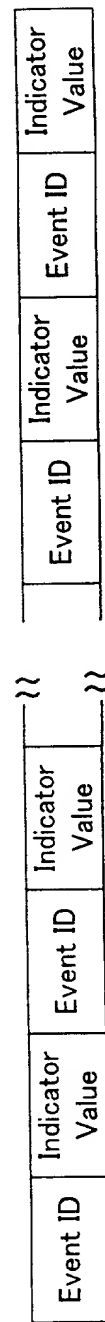


FIG. 8

Value	meaning	display
00	Initial Value	nothing
10	Ahead	Green Lamp
01	Behind	Red Lamp
11	No Progress Data	Bomb

"03020" 1630650

FIG. 9A

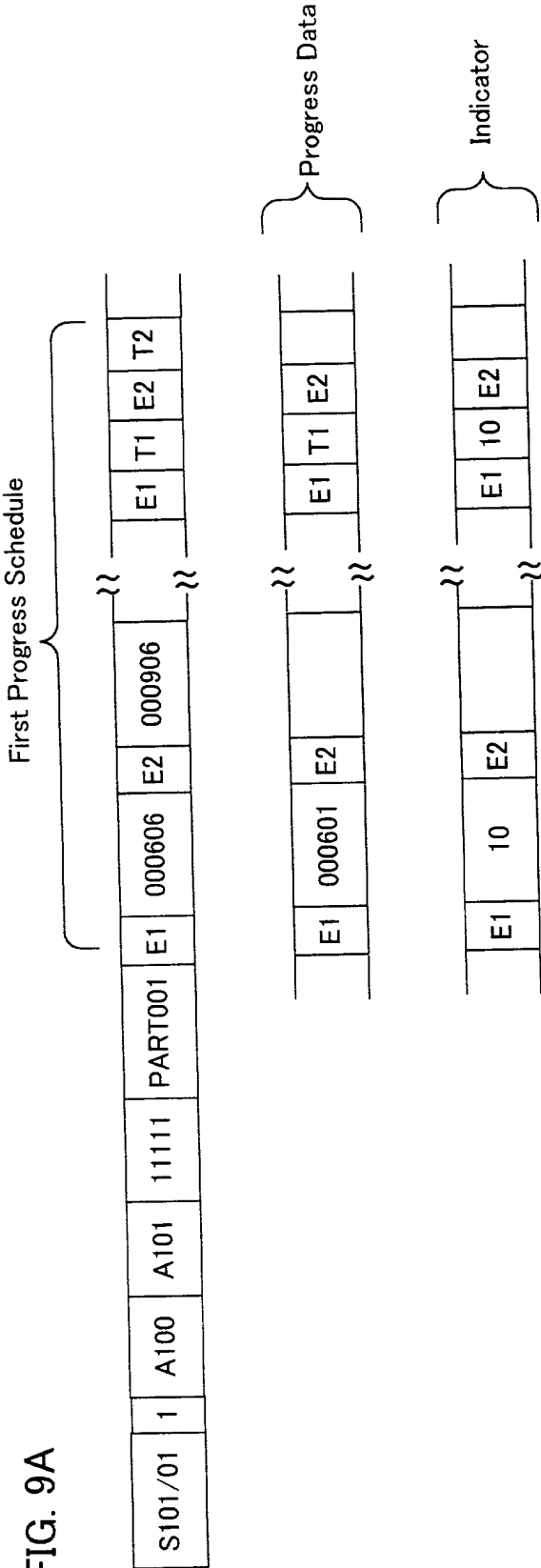


FIG. 9B

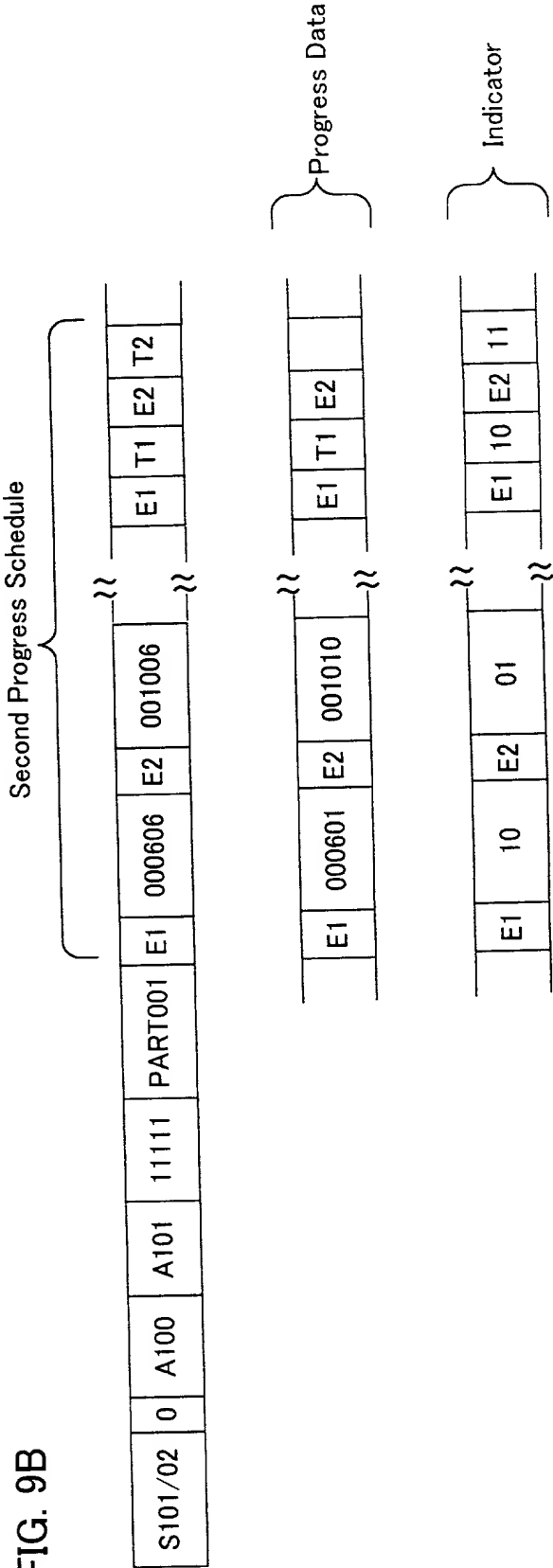
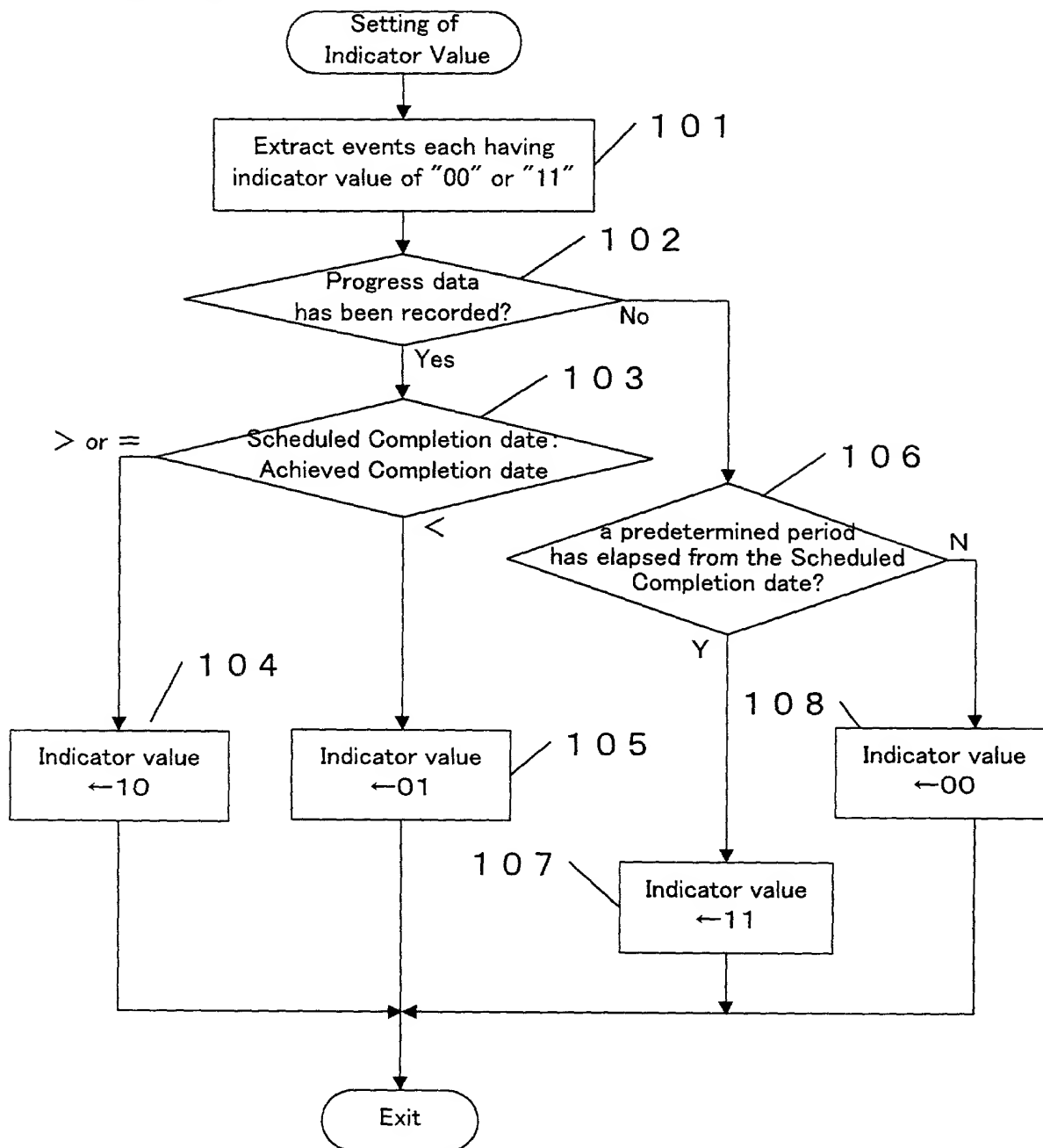


FIG. 10



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FIG. 11

Creation of Schedule

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Schedule ID	<input type="text"/>	Project ID	<input type="text"/>	Task ID	<input type="text"/>
Contractor ID	<input type="text"/>	Contractor Name	<input type="text"/>		
Part No.	<input type="text"/>	Factory Name	<input type="text"/>		
Event ID	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Scheduled Completion Date	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Target Quality	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Staffers	<input type="text"/>				

Copy an existing schedule

113

Registration

Cancel

S200

S201

S201/01

.

.

120

Inquiry of Schedule

FIG. 13

130

Update of Schedule

Schedule ID: S101

Project ID: A100

Task ID: A101

Contractor ID

111111

Part No.

PART0001

Factory Name

TOKYO01

Event ID	E1	E2	E3	E4	E5	E6
Scheduled Completion Date	00/06/06	00/09/06	00/11/06	01/01/15	01/03/01	00/03/31
Target Quality	T1	T2	T3	T3	T4	T4
Staffers						

Update

133

Cancel

return to Inquiry screen

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FIG. 14

Inquiry of Schedule

Project:A (Project ID: A100)
 Task:A (Task ID: A101)

Contractor ID: 111111 Part No.: PART0001
 Name : xx Co., Ltd. Factory Name: TOKYO01

to Update screen ☐ Upload

to Update screen ☐ Upload

to Update screen ☐ Upload

S101	Date	Quality	E1	E2	E3	E4	E5
00/06/06	00/09/06	00/11/06	01/01/15	01/03/01	01/03/01	01/03/01	01/03/01
T1	T2	T3	T3	T4	T4	T4	T4
E1	E2	E3	E4	E5	E5	E5	E5
00/06/06	00/09/06	00/11/06	01/01/15	01/03/01	01/03/01	01/03/01	01/03/01
00/06/01	T2	T3	T3	T4	T4	T4	T4
T1	T1	T1	T1	T1	T1	T1	T1
E1	E2	E3	E4	E5	E5	E5	E5
00/06/06	00/10/06	00/11/06	01/01/15	01/03/01	01/03/01	01/03/01	01/03/01
00/06/01	00/10/10	T2	T3	T4	T4	T4	T4
T1	T1	T1	T1	T1	T1	T1	T1

Project:A (Project ID: A100) Contractor ID: 111111 Part No.: PART0002

705040" 76500660

FIG. 15

150

Schedule Main Menu

Contractor ID: 111111
Name : xx Co., Ltd.

The following tasks are assigned. To inquire schedules, please fill out the input fields and click the transfer button.

Project A (ID: A100) Task ID: A101
Basic Schedule ID: S101
Task ID: A102
Basic Schedule ID: S102

Project ID

Task ID

Schedule ID

153

Transfer

Cancel

FIG. 16

160

Inquiry of Schedule

Contractor ID: 111111
 Name : xx Co., Ltd.

Project A (Project ID: A100) Task A (Task ID: A101)
 Part No.: PART0001 Factory Name: TOKYO01

Basic Schedule	S101	Date	Quality
	E1	00/06/06	T1
	E2	00/09/06	T2
	E3	00/11/06	T3
	E4	01/01/15	T3
	E5	01/03/01	T4

to Progress Data
Input screen

Project A (Project ID: A100) Task A (Task ID: A102)
 Part No.: PART0002 Factory Name: TOKYO01

Basic Schedule	S102	Date	Quality
	E1	00/06/06	T1
	E2	00/10/06	T2
	E3	00/11/06	T3
	E4	01/01/15	T3
	E5	01/03/01	T4

to Progress Data
Input screen

FIG. 17

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Modification of Schedule

Contractor ID: 111111 Project ID: A100 Schedule ID: S101
 Name: xx Co., Ltd. Task ID: A101

When Scheduled completion date and Target quality are modified, Event ID is necessary.
 Please overwrite data to be modified and click the transfer button.

Part No.	Factory Name	Event ID	Scheduled Completion Date	Target Quality	Comment
PART0001	TOKYO001	E1	00/06/06	T1	
		E2	00/09/06	T2	
		E3	00/11/06	T3	
		E4	01/01/15	T3	
		E5	01/03/01	T4	
		E6	00/03/31	T4	

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Transfer Cancel Return to Inquiry screen

FIG. 18

180

Schedule Main Menu

Contractor ID: 111111
Name: xx Co., Ltd.

The following tasks are assigned. To inquire schedules, please fill out the input fields and click the transfer button.

Project A (ID: A100) Task ID: A101

- Basic Schedule ID: S101
- Progress Schedule ID: S101/01
- Progress Schedule ID: S101/02

Task ID: A102

- Basic Schedule ID: S102
- Progress Schedule ID: S102/01

Project ID:

Task ID:

Schedule ID:

183

Transfer

Cancel

190

Project A(Project ID :A100) Task B (Task ID:A102)
Part No.:PART0002 Factory Name:TOKYO01

FIG. 20

Progress Data Input Screen

Contractor ID: 11111
Name : xx Co., Ltd.

Please enter the Completion date and Quality and click the Transfer button.

Project ID	A100	<div>Comment</div> <div></div>
Task ID	A101	
Event ID		
Completion Date		
Achieved Quality		

Transfer

Cancel

[Return to Inquiry screen](#)

200

203

FIG. 22

220

Inquiry of Schedule (Date : ALL)

221

Project A100									
111111 xx Co., Ltd.									
Task A101		PART0001		TOKYO01		TOKYO01		TOKYO01	
Event	E1	E2	E3	E4	E5	E6			
S101									
S101/01									
S101/02									
Task A102 PART0002 TOKYO01									
Event	E1	E2	E3	E4	E5	E6			
S102									
S102/01									
222222 yy Co., Ltd.									
Task A111		PART0005		KANAGAWA01		KANAGAWA01		KANAGAWA01	
Event	E1	E2	E3	E4	E5	E6			
S111									
S111/01									
S111/02									
Task A112 PART0006 KANAGAWA01									

Summary									
Date									
Quality									
Cost									
ALL									
SHORT									
LIST									
Quality									
ALL									
SHORT									
LIST									

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FIG. 23

230

Inquiry of Schedule (Date : SHORT)

Project A100		PART0001		TOKYO01	
Task A101	Event	E1	E2	E3	E4 E5 E6
	S101/02	○	●	☼	
Task A102		PART0002		TOKYO01	
	Event	E1	E2	E3	E4 E5 E6
	S102/01	○	○		
Task A111		PART0005		KANAGAWA01	
	Event	E1	E2	E3	E4 E5 E6
	S101/02	●	○	☼	☼
Task A112		PART0006		KANAGAWA01	
	Event	E1	E2	E3	E4 E5 E6
	S101/02	●	☼	☼	☼
Task A112		PART0006		KANAGAWA02	
	Event	E1	E2	E3	E4 E5 E6
	S101/02	●	○	☼	☼
Task A113		PART0007		TOKYO03	

Date

ALL

SHORT

LIST

Quality

ALL

SHORT

LIST

Summary

Date

Quality

Cost

240

Inquiry of Schedule (Date : LIST)

250

Sheet 26 of 26
Title: SCHEDULE MANAGEMENT SYSTEM
Inventor(s): Jiyunji Uchida et al.
Atty. Docket No.: 20911-06160